## BY ORDER OF THE COMMANDER 482D FIGHTER WING

482D FIGHTER WING INSTRUCTION 21-124

4 APRIL 2012

Maintenance

INCOMING EXPLOSIVE LADEN VEHICLE CONVOY AND ACCEPTANCE PROCEDURES



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(Colonel Gerald F. Micheletti)

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This 482d Fighter Wing Instruction (482 FWI) incorporates procedures to ensure the safety and security of explosive laden vehicles arriving at Homestead Air Reserve Base (HARB), Florida IAW Air Force Instruction (AFI) 21-201, *Conventional Munitions Maintenance Management*, Air Force Manual (AFMAN) 91-201, *Explosive Safety Standards*. It assigns responsibilities, directs action and prescribes procedures. Commanders and supervisors are responsible for ensuring personnel comply with the provisions of this instruction. Refer recommended changes and questions about this publication to the Office of Primary Responsibility (OPR) using Air Force Form 847 (AF Form 847), *Recommendation for Change of Publication*; route AF Form 847 from the field through the appropriate functional's chain of command. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with (IAW) AFMAN 33-363, *Management of Records* and disposed of in accordance with the Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS) located at <a href="https://www.my.af.mil/gcss-af61a/afrims/afrims/rims.cfm.">https://www.my.af.mil/gcss-af61a/afrims/afrims/rims.cfm.</a>

## 1. Responsibilities.

1.1. It is the responsibility of each applicable squadron commander to ensure compliance with this directive. They may publish squadron level directives further defining operations. These directives must be coordinated with the 482 FW/Safety (482 FW/SE) office to ensure completeness and that conflict between agencies do not exist.

## 2. Explosive Limits.

- 2.1. There is no explosive limits for the Acceptance/Inspection station.
- 2.2. The explosive limits for the Secure Explosive Holding Area (SEHA), Facility Number 2289, Suspect Vehicle Area is as follows:

Figure 1. Pad 2289.

Class/Division	Net Explosive Weight for QD (NEWQD)
(12) 1.1	5,618
1.1.1	2,912
1.1.2	500,000
Class/ Division	Net Explosive Weight for QD (NEWQD)
1.3	242,975
1.4	No Limit (Capacity)
Suspect Vehicle Area (Hot Cargo Pad)	
Class/ Division	Net Explosive Weight for QD (NEWQD)
(12) 1.1	32,461
1.2.1	33,469 no max MCE, (Maximum Credible Event)
1.2.2	500,000
1.3	492,584
1.4	No Limit (Mission Essential)

2.3. All Explosive-Laden Vehicles *shall* enter the installation thru the Westover Gate.

## 3. Personnel Limits.

Figure 2. Personnel Limits.

2 - TMO (Transportation Management Office)	
4 - STORAGEAFK (Air Force K account Munitions Supply)	
2-CASUALS	
Not to exceed a combination of 9.	

**4. Equipment Requirements.** As required by technical data and the task assigned.

# 5. Location of Operations.

5.1. Explosive laden vehicles are authorized access to HARB through the Westover Gate.

- 5.2. The Munitions Acceptance/Inspection Station is a designated location in which vehicles containing ammunition/explosives are inspected. It is located at the first turn past the flightline crossing on Ammo Way immediately adjacent to the Munitions Storage Area (MSA). (See Attachment 2)
- 5.3. The Primary Convoy Route is the route from the Westover Gate on Westover Ave.; down Westover Ave. to Ammo Way and bear to the right on the designated flightline crossing to access the initial leg of the MSA Perimeter Road (See Attachment 1).
- 5.4. The Alternate Convoy Route is the route from the Coral Sea Blvd Gate, down Coral Sea Blvd. to Bikini Blvd., turn right and proceed to Westover Ave turning left and following the Primary Convoy Route. (See Attachment 2)

## 6. Safety Precautions.

- 6.1. Smoking is not permitted within 50 feet of any explosive laden vehicle/convoy at any time.
- 6.2. All personnel associated with explosive operations shall be trained and fully qualified to accomplish the assigned duties.
- 6.3. Personnel shall be thoroughly briefed on their duties and particular conditions prior to the beginning of an explosive operation.
- 6.4. In the event of severe weather refer to 482d Maintenance Group Operating Instruction (482 MXGOI 21-106, *Munitions Electrical Storm Hazardous Weather Warnings*. Cease operations at unprotected locations. If pad 2289 is occupied with a vehicle containing 1.1 or 1.2 munitions, it may be necessary to evacuate.
- 6.5. In the event of a hazardous situation during convoy movement or the acceptance inspection, operations shall cease and Munitions Control shall be notified. If the vehicle and munitions are safe to move, the vehicle shall be relocated to the Suspect Vehicle Area. The senior person in charge of the operation shall consult with Munitions Control, Explosive Ordnance Disposal, (EOD) personnel and the 482 FW Weapons Safety (482 FW/SEW) Manager to determine the procedures for elimination of the hazard. The Munitions Flight Chief shall brief the 482 FW/CC of the hazard involved. At the same time the on-scene commander shall determine if area security is required.

## 7. Sequence of Operations.

7.1. Normal Duty Hours: Normal duty hours are from 0700 to 1500 hours Monday through Friday and on UTA's. When an explosive laden vehicle arrives at the Westover Gate, the Security Forces Gate Sentry shall notify the Base Defense Operations Center (BDOC).

#### 7.1.1. The BDOC shall:

- 7.1.1.1. Notify the 482 FW Command Post (CP).
- 7.1.1.2. The BDOC shall also dispatch a Convoy Escort to the Westover Gate.

#### 7.1.2. The CP shall:

7.1.2.1. Notify the 482d Logistics Readiness Squadron, Transportation Management Office (482 LRS/LGRT) agent at extension 415-7089, 415-7125 or 415-7441 to meet the incoming shipment at the Munitions Acceptance/Inspection Station.

- 7.1.2.2. Notify 482d Mission Support Group Fire Department (482 MSG/CEF) at extension (305) 224-7275 or (305) 22-7274 of the incoming shipment that is being convoyed to the Munitions Acceptance/Inspection Station. 482 MSG/CEF will not respond.
- 7.1.2.3. Notify Wing Safety extension 415-7333 or 415-7967 of the incoming shipment.
- 7.1.2.4. Notify Munitions Control extension 415-7462 of the shipments explosive hazard classification prior to start of the escort.

## 7.1.3. The 482 LRS.LGRT agent shall:

- 7.1.3.1. Upon notification from the 482 FW Command Post (482 FW/CP) proceed immediately to the Munitions Acceptance/Inspection Station.
- 7.1.3.2. Inspect the shipment to ensure it is safe and secure. If the shipment is damaged and requires additional evaluation have the vehicle moved to the Suspect Vehicle Area (hot cargo pad). See paragraph 6.5. Check the vehicle for compliance with Department of Defense (DOD) and Department of Transportation (DOT) requirements. Inspect the vehicle(s) utilizing Department of Defense (DD) Form 626, *Motor Vehicle Inspection (Transporting Hazardous Material)*.
- 7.1.3.3. Verify seal numbers and shipping documents, and sign the carrier's documents.
- 7.1.3.4. After completion of the acceptance inspection, convoy shall proceed to the Munitions Storage Area. Upon entry to the MSA, the convoy shall be terminated.

#### 7.1.4. Munitions Control shall:

- 7.1.4.1. Notify munitions Inspection/Storage personnel of the incoming shipment and designate the download location.
- 7.1.5.1. Inspection/Storage personnel shall:
- 7.1.5.2. The team shall have a two way radio, appropriate fire extinguishers and all required tools to download the vehicle.
- 7.1.5.3. Munitions Control shall notify 482 MSG/CEF that the shipment is in place at the MSA.

## 7.1.6. Receipt of Hazard Class 1.4 Shipments:

- 7.1.6.1. Federal Express (FedEx) and United Parcel Services (UPS) Vehicles transporting Class 1.4 shipments shall deliver these shipments directly to the Munitions Storage Area.
- 7.1.6.2. All other Hazard Class 1.4 Vehicles shall be escorted to the MSA by a Security Forces convoy escort. Upon entry to the MSA the convoy shall be terminated.

#### 7.1.6.3. Munitions Control shall:

7.1.6.3.1. Notify storage personnel when Hazard Class 1.4 shipments are to be picked up at either Base Supply or TMO.

- 7.2. Non-Duty Hours and weekends:
  - 7.2.1. If an explosive laden vehicle arrives during non-duty hours or on a weekend, the Security Forces Gate Sentry shall notify the BDOC.
  - 7.2.2. The BDOC shall:
    - 7.2.2.1. Notify the 482 FW/CP.
    - 7.2.2.2. The BDOC shall also dispatch a Convoy Escort to the Westover Gate.
  - 7.2.3. The CP shall:
    - 7.2.3.1. Notify the 482 MSG/CEF (305) 224-7275 or (305) 224-7274). 482 MSG/CEF will not respond for escort.
    - 7.2.3.2. 482d Security Forces Squadron (482 SFS) shall provide an escort to the MSA Acceptance/Inspection station until the next duty day.
    - 7.2.3.3. On the next duty day, Transportation and Munitions personnel shall comply with paragraphs 7.1.3.2. thru 7.1.5.2. of this instruction.
- 7.3. Safe Haven/Safe Refuge requests shall be handled on a case-by-case basis by all parties concerned when requested by the Surface Deployment and Distribution Command and approved by the Installation Commander.

DONALD R. LINDBERG, Colonel, USAFR Commander, 482d Fighter Wing

#### Attachment 1

#### GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

#### References

AFI 21-201, Conventional Munitions Maintenance Management, 11 Dec 2009

AFMAN 91-201, Explosive Safety Standards, 12 Jan 2011

https://www.my.af.mil/gcss-af61a/afrims/afrims/rims.cfm

482 MXGOI 21-106, Munitions Electrical Storm Hazardous Weather Warnings, 25 Jul 2008

## **Adopted Forms**

AF Form 673, Air Force Publication/Form Action Request

DD Form 626, Motor Vehicle Inspection (Transporting Hazardous Material)

AF Form 847, Recommendation for Change of Publication

## Abbreviations and Acronyms

**AF**—Air Force

**AFI**—Air Force Instruction

**AFK**—Air Force K account Munitions Supply

**AFMAN**—Air Force Manual

AFRC—Air Force Reserve Command

**AFRIMS**—Air Force Records Information Management System

**AMXS**—Aircraft Maintenance Squadron

**ARB**—Air Reserve Base

**BDOC**—Base Defense Operations Center

**CC**—Commander

**CP**—Command Post

**DOD**—Department of Defense

**DOT**—Department of Transportation

**e-Publishing**—the e-publishing website (www.e-publishing.af.mil)

**FedEx**—Federal Express

**FW**—Fighter Wing

MCE—Maximum Credible Event

**MSA**—Munitions Storage Area

**MXG**—Maintenance Group

**NEWQD**—Net Explosive Weight for QD

**OPR**—Office of Primary Responsibility

**RDS**—Records Disposition Schedule

**SEHA**—Secure Explosive Holding Area

**SFD**—Security Forces Desk

**TMO**—Transportation Management Office

**UPS**—United Parcel Service

**USAF**—United States Air Force

# **Attachment 2**

# BASE EXPLOSIVE DELIVERY MAP

Figure A2.1. Base Explosive Delivery Map.

